

DERWENT-ACC-NO: 1977-C3614Y

DERWENT-WEEK: 197712

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TITLE: Bottle or can filling machine - with integrated  
printing  
or labelling stations

PATENT-ASSIGNEE: WUMA MASCHINENBAU [WUMAN]

PRIORITY-DATA: 1975DE-2539857 (September 8, 1975)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES
MAIN-IPC			
DE 2539857 A	March 17, 1977	N/A	000
N/A			
DE 2539857 B	April 9, 1981	N/A	000
N/A			

INT-CL (IPC): B65B061/26, B67C003/00

ABSTRACTED-PUB-NO: DE 2539857A

BASIC-ABSTRACT:

Bottles and cans (4, 5) are filled, labelled or printed in a single continuing operation. The containers should be labelled or printed during the sealing operation. The equipment can include a belt, filling turret (3), infeed star and exit star wheels for handling purposes and a labeller or printer should be mounted on the turret base, and a glueing (11) or printing roller directly adjoining the filler.

It is also possible to mount the roller directly adjacent to the sealing tool or capping device. A pressure roller (12) can be fitted downstream of the glueing roller (11) appropriate to the speed at which the bottles pass through for pressing the lable onto the bottle by means of suitably shaped concave surfaces spaced round the pressure roller.

TITLE-TERMS: BOTTLE CAN FILL MACHINE INTEGRATE PRINT LABEL STATION

DERWENT-CLASS: Q31 Q39

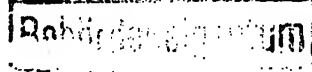
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Int. Cl. 2:

**B 67 C 3/00**

B 65 B 61/26

19 **BUNDESREPUBLIK DEUTSCHLAND**



**DT 25 39 857 A 1**

11

# **Offenlegungsschrift 25 39 857**

21

Aktenzeichen:

P 25 39 857.6-23

22

Anmeldetag:

8. 9. 75

43

Offenlegungstag:

17. 3. 77

30

Unionspriorität:

32 33 31

54

Bezeichnung:

Verfahren und Vorrichtung zum Füllen und Etikettieren von Behältern

71

Anmelder:

Wüma Maschinenbau GmbH, 6805 Heddesheim

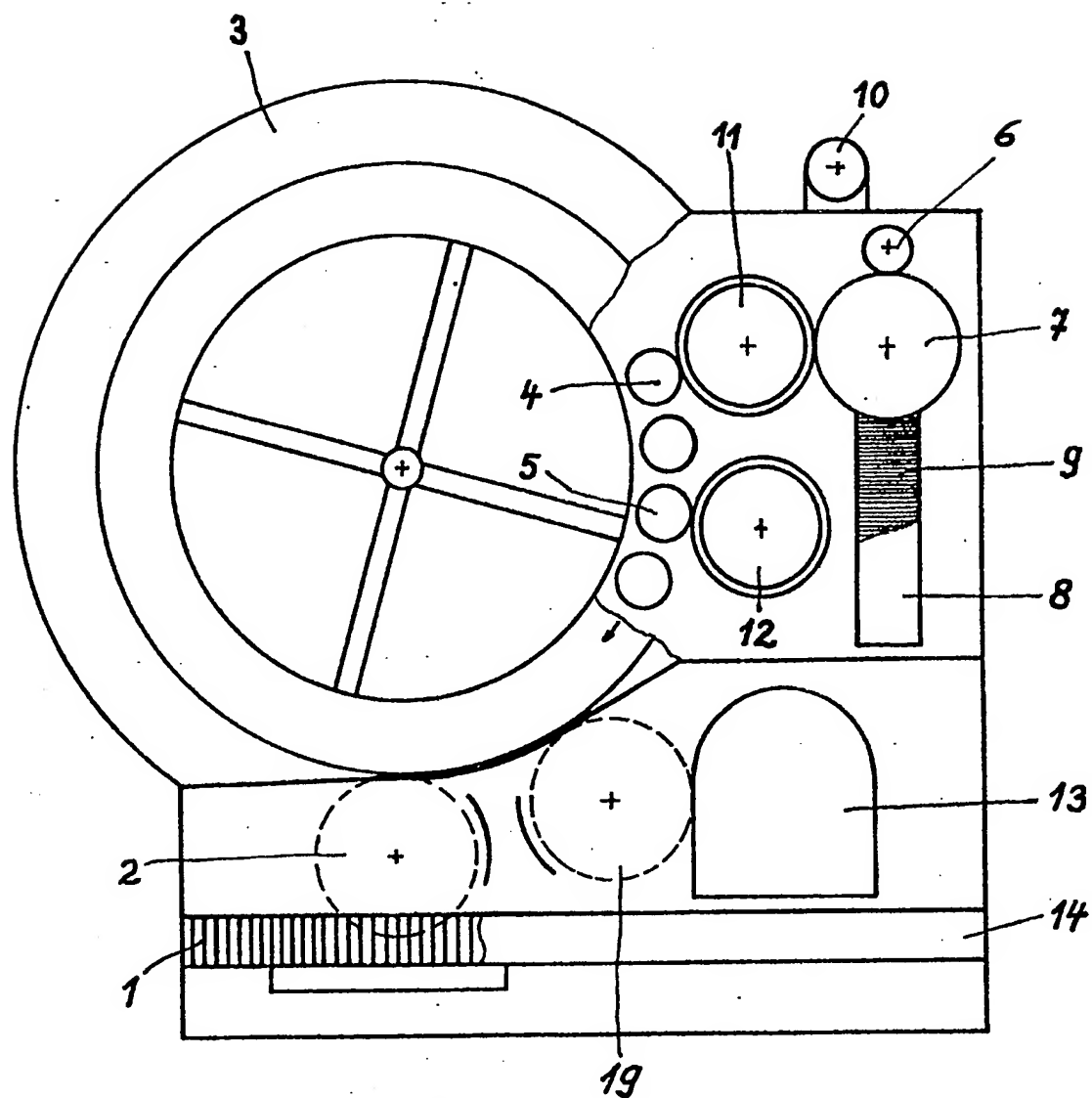
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Erfinder:

Würfel, Friedrich, 6805 Heddesheim

Prüfungsantrag gem. § 28 b PatG ist gestellt

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*Fig. 1*

709811/0451

B67C

3-00

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